

Recombinant

DGRmAb®

## CD34 (DGR36016) Rabbit mAb

db16131

Package : 10μL 20μL 50μL 100μL

**Product Name :** CD34 (DGR36016) Rabbit mAb**Cat.No.:** db16131**Synonyms :** Hematopoietic progenitor cell antigen CD34**Application :** WB, IHC-P, IP**Reactivity :** Human**Host species :** Rabbit**Background**

The protein encoded by this gene may play a role in the attachment of stem cells to the bone marrow extracellular matrix or to stromal cells. This single-pass membrane protein is highly glycosylated and phosphorylated by protein kinase C. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2011]

**Immunogen**

A synthetic peptide of human CD34

**Gene ID**

947

**Swiss Prot**

P28906

**Synonyms**

Hematopoietic progenitor cell antigen CD34

**Reactivity**

Human

**Application**

WB, IHC-P, IP

**Recommended dilution**

WB: 1:5000-1:50000

IHC-P: 1:100-1:200

IP: 1:50

**Calculated MW**

41 kDa

**Observed MW**

80-120 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR36016

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.